Laroia 14-7-3-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA

Patent Application

Applicant(s): R. Laroia et al.

Case:

14-7-3-3

Serial No.:

09/503,041

Filing Date:

February 11, 2000

Group:

2667

Examiner:

Kwang Bin Yao

OCT 2 1 2004

Technology Center 2600

Title:

Signal Construction, Detection and Estimation for Uplink Timing Synchronization and Access Control

22313-1450.

in a Multi-Access Wireless Communication System

TRANSMITTAL OF SUPPLEMENTAL APPEAL BRIEF

Mail Stop Appeal Brief - Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are the following documents relating to the above-identified patent application:

- (1) Response to Office Action;
- (2) Supplemental Appeal Brief in triplicate (original and two copies); and
- (3) Third Supplemental Information Disclosure Statement with Form PTO-1449 and cited reference(s).

There is no additional fee due in conjunction with the response. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762 as required to correct the error.

Respectfully submitted,

Date: October 13, 2004

Joseph B. Ryan

Attorney for Applicant(s)

Reg. No. 37,922

Ryan, Mason & Lewis, LLP

90 Forest Avenue

Locust Valley, NY 11560

(516) 759-7517